

AMENDMENTS TO THE SPECIFICATION

Please amend the specification as follows:

[0028] Integer Cycle Frequency Hopping (ICFH), or alternatively known as Single Cycle Frequency Hopping (SCFH), is designed to help alleviate this massive and growing problem. Its signal characteristics break the connection between the rate of data transmission and the width of the radio channel. In fact, ICFH or SCFH, makes a new connection between the frequency of the radio transmission and the rate of data conveyance.

[0055] 5. All sine waves are substantially equal in amplitude.